Original/Duplicate/Triplicate SBR No: 000017/15.11.17.

CONTRACT CERTIFICATE

(For Other Works)

No. Final Bill 49 Date.....2017

Zone:**BBMP,Yelahanka** Division:**BBMP, Byatarayanapura** Sub-Division:**BBMP, Kodigehalli**

Bill Received No. Dated 23-11-17 Divisional / Sub-Divisional Cash Book Voucher No.....Dated.....

Job Code: 007-17-000013

Schedule Docket No. Head of Account: P1771 Est.Cost: Rs.20.00 Lakhs D.R.NO.:

Name of Work : Construction of drains and roads in Main roads of Nethajinagar in Ward No 07, Byatarayanapura, Kodigehalli Sub Division

Name of Contractor and Full Address: N.Venkata Reddy, #92, 7th Main Road, 4th Cross, J.C.Nagara, Mahalakshmipuram (P), Bangalore-86

Reference to Agreement No. BBMP/EE/BTP/WO/204/2016-17 Date: 08.03.2017

Certified that the measurements were taken by me on: 7/6/17 and recorded of Pages **192048** to **192059** of measurement Book No. **1921/2012-13** and that work is satisfactorily executed.

N.Venkata Reddy
Contractor

M/s N.V Reddy
Officer-in-charge of work

Certified that measurement were taken by me on 7/6/17 /2017 and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Accont have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of and imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

Sub-Division Officer

Assistant Executive Engineer,
Kodigehalli Sub Division,
Yelahanka Zone, B.B.M.P.,
Bangalore.

	Amount
1) Total value of work done or supplies made as per account within	Total 18,16,774-00
2) Deduct amount to be held in reserve being.....Percent Rs.....	
3) " Balance	
4) Deduct Payment:	
a) Amount of previous payment as in the Office Cash Book Voucher No.....Dated.....S.D.No..... adjusted towards cash advance recovery of	IT - 18168-00
	VAT - 72671-00
	CCS - 18168-00
b) Payments cost store or other material supplied.	CBF - 1817-00
Now made recovery of amount creditable to this /other work	LR - 14822-00
Amount paid on this bill Cheque/Cash.	Adj - 125648-00
5) Balance being unpaid value of work done held in reserve.	Cheque 16,91,126-00
6) Deduct cash advance made on the Office cash Book Voucher No..... dated.....less adjustments.	
7) Net amount due to or from Contractor unadjustments items.	
8) Advance to Contractor for materials brought to site (as detailed) within	
9) Value of Government materials supplied.	
Total amount adjusted	

Executive Engineer
Byatarayanapura Division
Yelahanka Zone, B.B.M.P.
Bangalore Secretary

Contractor's Signature

N.Venkata Reddy

Received Rs.....(in words).....
.....
by cash and by adjustment of Payment as per memorandum
(in final settlement of all demands)

(For use in the Office)

Witness
1
2

N.V Reddy
Stamp

Dated Signature of Contractor
Paid by me by Cheque No.....Dated.....
Cash Rs.....
Dated.....
Initials of Officer making payment

Executive Engineer

ಮೊತ್ತ ಪಾವತಿಸಬೇಕಾದ ರೂ 16,91,126-00
ಈಗ ಪಾವತಿ ಮಾಡಿದೆ : ಇದರಲ್ಲಿ ರೂ 125648-00
ಹೊಂದಾಣಿಕೆ ಮಾಡಿಕೊಂಡು ಉಳಿದ ಮೊಬಲಗು
ರೂ Rs Sixteen Lakhs ninty one Thousand one hundred and twenty Six only
ಚೆಕ್ ಮುಖಾಂತರ ನೀಡಲಾಗಿದೆ

ಲೆಕ್ಕಾಧಿಕ್ಷಕರು
ಬ್ಯಾಟರಾಯನಪುರ ವಿಭಾಗ

ಕಾ.ನಿ.ಅ. 17/11

Sl. No.	Items grouped under sub-Heads and Sub-Works of the Estimate Description	Unit
1	KSRRB 300-1. Earthwork excavation by manual means in rodinary soil involving an average horizontal throw upto 2 m and an average lift upto 1.5m, excavated surafce levelled and sides neatly dressed, the disposed earth to be levelled neatly after breaking clods complete as per specifications.. Pg No.142.Item No.19.1)	Cum
2	KSRB 4-1.3: Providing and laying in position plain cement concrete of nominal mix 1:4:8 using 40mm and down size graded granite metal machine mixed, conrete laid in layers not exceeding 15 cms. Thick well compacted in foundation and plinth, including cost of all materials labour, HOM of machinery, curing complete as per specification .	Cum
3	KSRB4-1.6: Providing and laying in position plain cement concrete of mix 1:2:4 with cement @ 240 kgs, with 20 mm and down size graded granite matel coarse aggregates @ 0.69 cum and fine aggragtes @ 0.459cum, machine mixed concrete laid in layers not eceeding 15 cms, thick well compacted, in foundation, plinth and cills including cost of all materials, labour HOM machinery curing complate as per specifications.	Cum
4	KSRB 4.2.2: Providing and laying in position reinforced cement concrete of design mix M20 with OPC cement @ 320 Kgs with 20mm and down size graded granite metal coarse aggregates @ 0.878 cum and fine aggregates @ 0.459 cum with superplastizers @ 3lts confirming to IS 9103-1999 RE affirmed - 2008 machine mixed, concrete laid in layers not exceeding 15cms thick, vibrated for all works in foundation plinth and ground floor level for roof slabs, stair case lintels, retaining walls return walls, walls(anythickness) including attached plasters columns piers abutments pillars posts struts butresses string or lacing courses parapets copings, bed blocks , plain windows cills fillets etc., including cost of all materials labour HOM of machinery curing complete as per specifications.	CUM
5	KSRB 4-.9-2:Providing and fabricating TMT . Steel reinforcement for R.C.C. work including straightening, cutting, bending, hooking,placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design(laps and wasteage shall not measured and paid) cost of materials. labour. HOM of machinery complete as per specifications . (Page NO 17, Itm. NO. 4.46.2)	tonne
6	KSRB 4-6.4: Providing and removing centering, shuttering strutting, propping etc., and removal of form work for vertical surface such as walls at any thickness including attached pilasters, buttressed, plinth and string courses cost of all materials, labour complete as per specifications	Sqm
7	KSRB 5.3-1:Providing and constructing granite /trap/basalt size stone masonry in foundation with cement mortar 1:6, stone hammered dressed in courses not less than 20cms hign, bond stones at two m apart in each course including cost of materials, labour, curing etc., complete as per specifications.	Cum
8	KSRB 5.3-1:Providing ruled pointing of course stone msonry with cement mortar 1:3 20 mm deep, after raking joints to depth of 20 mm nicley lining, including cost of materials, labour, curing etc., complete as per specifications and directions of the engineer-in-charge.	Sqm
9	Providing and fixing 10cms thick pre cast RCC covering slab using reinforced cement concrete M20 mix with stone aggregate 20mm and down size including centring shuttering reinforcement and bar bending machine mixed concrette laid in layers not exceeding 15 cm thick wellcompacted cost of all materials labour curing complete as per specfications	Sqm
10	Providing and fixing 20 cm thick pre cast RCC covering slab using reinforced cement concrete M 20 mix with stone aggregate 20 mm and down size including centring shuttering reinforcement and bar bending machine mixed concrete laid in layers not exceeding 15 cm thick wellcompacted cost of all materials labour curing comlete as per specification	Cum

Previous Measurement		Present Measurement			Total Upto Date	
Qty	Rate Rs. P.	Qty	Rate Rs. P.	Amount	Qty	Cost
-	-	420.00	83.16	34927.20	420.00	34927.20
-	-	48.90	5070.6	247952.34	48.90	247952.34
-	-	7.74	5490.72	42498.17	7.74	42498.17
-	-	67.07	4712.00	316033.84	67.07	316033.84
-	-	4.38	45629.00	199855.02	4.38	199855.02
-	-	489.60	306.72	150170.11	489.60	150170.11
-	-	16.20	3456.00	55987.2	16.20	55987.20
		12.96	35.64	461.8944	12.96	461.89
		138.60	1836.00	254469.6	138.60	254469.60
		46.44	5111.00	237354.84	46.44	237354.84

11	KSSRB M 400-17: Providing laying, spreading and compacting graded fine aggregate to wet mix macadam specificationns including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed method of tipper to site, laying in uniform layers with paver in sub-base/base course on well prepared surfce and compating with vibratory roller to achieve the desired density complete as per specifications.	Cum
12	KSRRB 500-07: Providing and applying tack coat with80/100 grade bitumen(VG10) on the prepared black topped surfaces at 2.5 kg per 10 sqm, heating bitumen in boiler fitted with spray set (excluding cleaning of road surface) including cost of all materials , labour HOM Machineries complete as per specifications.	Sqm
13	Providing and laying semi dense bituminous concrete using crushed aggragates of specified grading, premixed with bituminous binder and filler, transporting the hot mix to work to site,laying with a hydrostatic paver with paver finisher to the required grade, level and alignment rolling with smooth wheeled, vibratory and tandem rolleres to achieve the desired compaction as per MORTH Specification clause No. 500.8 complete in all respects as per specifications.-25-30mm compacted thickness with 5% bitumen 80/100 grade (grading II).	Sqm
14	KSRRB M100-1 Loading and unloading of stone boulder/stone aggregates/ sand/ kanker/ moorum. KSRRB M100-1:Placing tipper at loading point loading with front end loading, dumping turning for return trip, excluding time for haulage and return trip complete as per specification	Cum
	Total	

CRTIFICATE:

1. Certified that the above work done satisfactory and no materials issued from Department

AE (WS)

		13.13	1713.96	22504.2948	13.13	22504.29
		1223.00	11.88	14529.24	1223.00	14529.24
		30.58	6546.96	200206.0368	30.58	200206.04
		420.00	94.82	39824.4	420.00	39824.40
				1816774.19	0.00	**1816774.19**

Assistant Executive Engineer.
Kodigehalli Sub Division.
Yelahanka Zone, B.B.M.P.
Bangalore.